

CLAIMS

1. A mass delivery communication system for collecting and processing completion data for an item that is to be mass delivered in a predetermined area comprising a plurality of particular regions, each containing a plurality of delivery
5 sites; said system comprising:

at least one mobile terminal unit operationally disposed with delivery personnel and including a transmitter for wireless transmission of delivery data; and
a processing center located remote from the mobile terminal unit and including a receiver for reception of the delivery data from the mobile terminal unit;

10 wherein the mobile terminal unit is programmed to receive input regarding completion of delivery in one of the particular regions and to transmit delivery data corresponding to the input to the processing center; and

wherein the processing center is programmed to read, interpret, and display delivery data to appropriate parties.

15 2. A mass delivery communication system, as set forth in the preceding claims, comprising a plurality of mobile terminal units, each unit being operationally disposed with delivery personnel and including a transreceiver for wireless communication of delivery data, and each unit being programmed to receive input regarding delivery completion of the item in a portion of the particular region and
20 wherein the processing center is programmed to read, interpret, and display delivery data to appropriate parties.

3. A mass delivery communication system, as set forth in either of the preceding claims, wherein the processing center comprises a host server located remote from the mobile terminal unit(s).

4. A mass delivery communication system, as set forth in the preceding claim, wherein the host server is operably connected to the Internet and the delivery information is transferred to a website on the Internet.

5. A mass delivery communication system, as set forth in the preceding claim, wherein a password is necessary to access the delivery information on the Internet.

6. A mass delivery communication system, as set forth in either of the preceding claims, wherein an user identification is necessary to access the delivery information on the Internet.

10 7. A mass delivery communication system, as set forth in any of the preceding claims, wherein the mobile terminal unit also comprises a receiver; wherein the processing center comprises a transmitter; and wherein the processing center wirelessly transmits information to the mobile terminal unit.

15 8. A mass delivery communication system, as set forth in any of the preceding claims, wherein the mobile terminal unit comprises a display screen; wherein the mobile terminal unit is programmed to display a menu on the screen; and wherein the menu includes an input for the predetermined area.

20 9. A mass delivery communication system, as set forth in the preceding claim, wherein the mobile terminal unit is programmed so that the input is a zip code.

10. A mass delivery communication system, as set forth in any of claims 1-7, wherein the mobile terminal unit receives input from a global positioning system to determine the relevant predetermined area.

11. A mass delivery communication system, as set forth in claim 10, wherein the relevant predetermined area is a zip code.

12. A mass delivery communication system, as set forth in any of the preceding claims, wherein the mobile terminal unit displays the particular regions
5 within the predetermined area.

13. A mass delivery communication system, as set forth in the preceding claim, wherein the particular regions are street indexes.

14. A mass delivery communication system, as set forth in either of the preceding claims, wherein the input is performed by selecting one of the displayed
10 particular regions.

15. A method of using the mass delivery communication system, as set forth in any of the preceding claims, said method comprising the steps of:
delivering the same item to each of a plurality of delivery sites in a first particular region of a predetermined area comprising a plurality of particular
15 regions; and
inputting delivery completion in the first particular region into the mobile terminal unit.

16. A method, as set forth in the preceding claim, further comprising the step of viewing the delivery data via the processing center.

20 17. A method of collecting and processing delivery completion data, said method comprising the steps of:

delivering the same item to each of a plurality of delivery sites in a first particular region of a predetermined area comprising a plurality of particular regions; and

inputting delivery completion in the first particular region into a mobile
5 terminal unit operationally disposed with delivery personnel;

transmitting delivery data corresponding to the input to a processing center located remote from the mobile terminal unit; and

reading, interpreting, and displaying the delivery data to appropriate parties.

18. A method as set forth in the preceding claim, further comprising the
10 steps of:

delivering the same item to each of a plurality of delivery sites in a first particular region of a predetermined area comprising a plurality of particular regions; and

inputting delivery completion in each of the particular regions into mobile
15 terminal unit(s) operationally disposed with delivery personnel;

transmitting delivery data corresponding to the input to a processing center located remote from the mobile terminal unit(s); and

reading, interpreting, and displaying the delivery data to interested parties.

19. A method, as set forth in either of the preceding claims, wherein said
20 transmitting step comprises transmission of the delivery data to a host server located remote from the mobile terminal unit(s).

20. A method, as set forth in the preceding claim, wherein said displaying step comprises the transfer of delivery information to a website on the Internet.

21. A method, as set forth in the preceding claim, further comprising the step of accessing the delivery information on the Internet, and wherein a password and/or a user identification is necessary for this access.

22. A method, as set forth in any of claims 17-21, further comprising the
5 step of wireless transmission of information to the mobile terminal unit(s).

23. A method, as set forth in any of claims 17-22, wherein said inputting step comprises the display of a menu which includes an input for the predetermined area.

24. A method, as set forth in any of claims 17-23, wherein said inputting
10 step comprises the input of a zip code.

25. A method, as set forth in either of the preceding claims, wherein the mobile terminal unit displays the particular regions within the predetermined area.

26. A method, as set forth in the preceding claim, wherein the particular regions are street indexes.

15 27. A method, as set forth in any of claims 17-26, wherein said inputting step comprises the selection of one of the displayed particular regions.

28. A mass delivery communication system for collecting and processing delivery completion for an item that is to be mass delivered in predetermined areas, each comprising a plurality of particular regions each containing a plurality of
20 delivery sites; said system comprising:

a mobile terminal unit operationally disposed in each of the predetermined areas; and

a processing center located remote from the mobile terminal units;
wherein each of the mobile terminal units is programmed to receive input regarding delivery completion in the corresponding particular region and to transmit delivery data corresponding to the input to the processing center; and
5 wherein the processing center is programmed to read, interpret, and display delivery data to appropriate parties.

29. A mass delivery communication system, as set forth in the preceding claim, wherein the processing center comprises a host server located remote from the mobile terminal unit(s).

10 30. A mass delivery communication system, as set forth in the preceding claim, wherein the host server is operably connected to the Internet and the delivery information is transferred to a website on the Internet.

31. A mass delivery communication system, as set forth in any of claims 28-31, wherein the predetermined areas each comprise a zip code.

15 32. A mass delivery communication system, as set forth in any of claims 26-29, wherein the particular regions comprise street indexes.

33. A mass delivery communication system, as set forth in any of claims 28-33, wherein the delivery sites comprise residential homes.

* * *